

McCoy, Melinda

From: McCoy, Melinda
Sent: Thursday, January 16, 2014 1:40 PM
To: 'Childress, Jason'
Subject: City of Broken Bow WER Study - cmts on initial data/technical issues
Attachments: EPA Cmts_Broken Bow WER initial data & technical issues.docx

Hi Jason,

Thank you for sharing the initial data collected so far for the City of Broken Bow's WER study, and for forwarding Jonathan Brown's email on the two technical issues. In follow-up to your request for EPA input on these data/technical issues, my comments are attached. I'm happy to walk through/discuss these further on a call if needed, but think it would be good to wait a few more days to see what additional input headquarters may have on the sampling location issue.

Thanks so much!
Melinda McCoy
Environmental Scientist
EPA Region 6 (6WQ-EW)
214-665-8055
mccoy.melinda@epa.gov

From: Childress, Jason [<mailto:Jason.Childress@owrb.ok.gov>]
Sent: Wednesday, January 15, 2014 9:20 AM
To: McCoy, Melinda
Subject: FW: Broken Bow Water Effects Ratio Study

From: Jonathan Brown [<mailto:JBrown@gbmcassoc.com>]
Sent: Tuesday, January 14, 2014 2:23 PM
To: Childress, Jason
Cc: Shon Simpson
Subject: Broken Bow Water Effects Ratio Study

Jason,

I wanted to follow up with you regarding the Broken Bow WER Study. We need to take another round of samples soon and wanted to see if you guys or EPA had any thoughts or concerns about the data we provided or the issues discussed with Shon. The primary concern with the next round of sampling is the issue of moving the upstream sampling point from the unnamed tributary just upstream of the wastewater plant to Yanubee Creek, upstream of the confluence with the unnamed tributary. Additionally, we have had further discussion with the laboratory regarding lead precipitation. It has been proposed to use soft water in the laboratory control water instead of moderately hard water to help with this issue. We would like to know if you have any thoughts regarding this approach. Thank you for any information you can provide. Have a good day.

Jonathan Brown
GBM^c & Associates
219 Brown Lane
Bryant, AR 72022
(501) 847-7077

From: Childress, Jason [<mailto:Jason.Childress@owrb.ok.gov>]
Sent: Thursday, January 09, 2014 9:27 AM
To: McCoy, Melinda
Subject: FW:

From: Shon Simpson [<mailto:ssimpson@gbmcassoc.com>]
Sent: Tuesday, December 17, 2013 3:19 PM
To: Childress, Jason
Cc: Jonathan Brown
Subject:

Jason, attached are data for the WERs conducted on the Broken Bow Project. I started to send all the lab reports but there are many of them. Thank you for taking a look and for passing the data on to Melinda; we certainly appreciate it. Please give Jonathan Brown a call or email with questions. Happy holidays! Shon

Shon Simpson
Principal/Senior Project Manager
GBMc & Associates
219 Brown Lane
Bryant, AR 72022
ssimpson@gbmcassoc.com
www.gbmcassoc.com
501.847.7077